



SEQUENCE LISTING

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Hebert, Lise  
Kong, Xianqi  
Gervais, Francine

<120> VACCINE FOR THE PREVENTION AND TREATMENT OF ALZHEIMER'S  
AND AMYLOID RELATED DISEASES

<130> 14445-501

<140> 09/724,842

<141> 2000-11-28

<150> 60/168,594

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<160> 63

<170> PatentIn Ver. 2.1

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or peptidomimetics

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys  
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile  
20 25 30

Gly Leu Met Val Gly Gly Val Val Ile Ala  
35 40

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or peptidomimetics

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys  
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile  
20 25 30

Gly Leu Met Val Gly Gly Val Val  
35 40

<210> 3

<211> 35

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys  
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Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile  
20 25 30

Gly Leu Met  
35

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys  
1 5 10 15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys

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Asp Ala Glu Phe Arg His Asp  
1 5

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Tyr Glu Val His His Gln Lys  
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<210> 7  
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<400> 7  
Lys Leu Val Phe Phe Ala  
1 5

<210> 8  
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Val Gly Gly Val Val Ile Ala

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or peptidomimetics

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Lys Ile Val Phe Phe Ala

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Lys Lys Leu Val Phe Phe Ala

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Lys Leu Val Phe Phe  
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<210> 16

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Lys Val Val Phe Phe Ala  
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<210> 17

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Lys Ile Val Phe Phe Ala  
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<211> 6

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Ala Phe Phe Val Leu Lys

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Lys Ala Val Phe Phe Ala

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<210> 23

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or peptidomimetics

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<222> (5)

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Lys Leu Val Phe Phe  
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Lys Val Val Phe Phe Ala  
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Lys Leu Val Phe Phe Ala Gln  
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Lys Leu Val Phe Phe Ala Gln  
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<210> 27

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<223> Description of Artificial Sequence: All D peptides  
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His His Gln Lys Leu Val Phe Phe Ala Gln  
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<210> 28

<211> 3

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<213> Artificial Sequence

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Asp Asp Asp  
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Lys Val Asp Asp Gln Asp  
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<210> 32

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Phe Tyr  
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<222> (1)

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<210> 39

<211> 2

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Phe Phe

1

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<211> 2

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<210> 43

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Leu Val Phe Phe Ala

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<210> 44

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<223> HO3SCH2CH2CH2 attached at the c-terminus



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Leu Val Phe Phe Ala

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<210> 45

<211> 5

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<223> HO3SCH2CH2CH2CH2 attached at the c-terminus

<400> 45

Leu Val Phe Phe Ala

1 5

<210> 46

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<222> (5)

<223> CH2CH2SO3H attached at the n-terminus

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Leu Val Phe Phe Ala

1 5

<210> 47

<211> 5

<212> PRT

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Lys Leu Val Trp Phe Ala  
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<210> 50  
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Lys Leu Val Tyr Phe Ala  
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Lys Leu Val Phe Tyr Ala  
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<210> 54

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Lys Leu Val Phe Xaa Ala

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5

<210> 57

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<223> Xaa is thienylalanine

<400> 57

Lys Leu Val Xaa Xaa Ala

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<210> 58

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<223> Xaa is cyclohexylalanine

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Lys Leu Val Xaa Phe Ala

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<210> 59  
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<210> 60  
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<210> 61  
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<220>  
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 Lys Leu Val Xaa Phe Ala  
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<210> 62  
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